

Serial No. 09/784,337

ABSTRACT OF THE DISCLOSURE:

A system for delivering elastomeric media comprises a gear pump and a screw-type extruder which, viewed in the delivery direction of the pumping medium, is arranged in front of the gear pump and which comprises a screw and a screw casing. The screw casing has at least one conical part, and the screw has at least one tapering in the area of the conical part. For the controlled feeding of energy into the pumping medium, the screw is axially displaceable in the screw casing.